IRON SEQUESTRATION OR ELIMINATION TO REDUCE NEURODEGENERATION OR PARKINSONS DISEASE PROGRESSION

ABSTRACT OF THE DISCLOSURE

This invention pertains to the discovery that elevated level of free iron causal in the onset and/or progression of diseases characterized by neural degeneration (e.g., Parkinson's Disease). It was also discovered that lowering free iron levels can inhibit (e.g. reduce or eliminate) the onset and/or progression of one or more symptoms of such diseases. Thus, in one embodiment this invention provides a method of inhibiting neural degeneration in a mammal. The method involves reducing free iron levels in a neural tissue of said animal in an amount sufficient to inhibit neural degeneration in said neural tissue.

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